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MAY 20 2002



Substitute for form 1449A/B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

## Complete if Known

Application Number 09/614,961  
Filing Date July 13, 2000  
First Named Inventor Antrim et al.  
Group Art Unit 1623  
Examiner Name Unknown  
Attorney Docket Number 205733

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## U.S. PATENT DOCUMENTS

Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
HD	AA	6,107,348		Nakano et al.	Aug. 22, 2000	
HD	AB	5,965,501		Rattinger et al.	Oct. 12, 1999	
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HD	AG	5,795,852		He et al.	Aug. 18, 1998	
HD	AH	5,780,620		Mandai et al.	Jul. 14, 1998	
HD	AI	5,772,013		Kunz et al.	Jun. 30, 1998	
HD	AJ	5,756,438		Rau et al.	May 26, 1998	
HD	AK	5,720,978		Morehouse	Feb. 24, 1998	
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HD	AN	5,655,552		Samain	Aug. 12, 1997	
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HD	AQ	5,627,273		Thomaides et al.	May 6, 1997	
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Examiner Signature

*Howard Cross*

Date Considered

9/20/02

\* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

<sup>1</sup> Relevant for chemical equations and notations.

<div style="display: flex; justify-content: space-between;"> <div> <p style="text-align: center;">MAY 20 2002</p> <p style="text-align: center;">SUBSTITUTE for form 1449A/B/PTO</p> </div> <div style="text-align: center;"> <p style="font-size: 2em; font-weight: bold;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="font-size: 0.8em;">(Use as many sheets as necessary)</p> </div> <div> <p style="text-align: center;">MAY 20 2002</p> </div> </div>				<p style="font-size: 0.8em;">Complete if Known</p>											
<p>Sheet <u>2</u> of <u>3</u></p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>09/614,961</td> </tr> <tr> <td>Filing Date</td> <td>July 13, 2000</td> </tr> <tr> <td>First Named Inventor</td> <td>Antrim et al.</td> </tr> <tr> <td>Group Art Unit</td> <td>1623</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>205733</td> </tr> </table>		Application Number	09/614,961	Filing Date	July 13, 2000	First Named Inventor	Antrim et al.	Group Art Unit	1623	Examiner Name	Unknown	Attorney Docket Number	205733
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		Office	Application or Patent Number	Kind Code			Yes	No**							
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AP	BZ	WO	99/36442	A1	Grain Processing Corporation	Jul. 22, 1999									
AP	CA	WO	99/11748	A1	Unilever PLC	Mar. 11, 1999									
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AP	CL	JP	10-028531		Towa Chem Ind. Co. Ltd.	Feb. 3, 1998	X								
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AP	CQ	EP	0 791 658	A1	Asahi Kasei Kogyo Kabushiki Kaisha	Aug. 27, 1997									
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AP	CW	EP	0 727 485	A1	Stichting Nederlands Instituut voor Koolhydraat Onderzoek TNO	Aug. 21, 1996									
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AP	CY	DE	197 51 630	A1	Bayer AG	May 27, 1999		X <sup>+</sup>							

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Sheet 3 of 3

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Application Number	09/614,961
Filing Date	July 13, 2000
First Named Inventor	Antrim et al.
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**OTHER - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No**
HO	CZ	ARTS et al., "Hydrogen Peroxide and Oxygen in Catalytic Oxidation of Carbohydrates and Related Compounds," <i>Synthesis</i> , 597-613 (June 1997)		
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HO	DB	BENDER, "Studies of the Inhibition by Malto-Oligosaccharides of the Cyclization Reaction Catalyzed by the Cyclodextrin Glycosyltransferase from <i>Klebsiella Pneumoniae</i> M 5 al with Glycogen," <i>Carbohydrate Research</i> , 135 (2), 291-302 (Abstract) (1985)		X <sup>+</sup>
HO	DC	BENDIAK, "Nuclear Magnetic Resonance Spectroscopy of Peracetylated Oligosaccharides having C-labeled carbonyl Groups in lieu of Permethylation Analysis for Establishing Linkage Substitutions of Sugars," <i>Carbohydrate Research</i> , 315, 206-221 (1999)		
HO	DD	GLATTFELD et al., "The Caralytic Dehydrogenation of Sugar Alcohols," <i>Journal of the American Chemical Society</i> , 60 (9), 2013-2023 (1938)		
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